

-----  
LA\_name                      Local authority as per April 2009 re-organisation (326 LAs)  
-----

type: string (str31), but longest is str27  
unique values: 326                      missing "": 0/2,282  
examples: "cotswold"  
          "hinckley & bosworth"  
          "oxford"  
          "stockton-on-tees ua"  
warning: variable has embedded blanks

-----  
LA\_name\_full                Local authority name including type identifiers (UA/CD/LB)  
-----

type: string (str31)  
unique values: 326                      missing "": 0/2,282  
examples: "Cotswold CD"  
          "Hinckley and Bosworth CD"  
          "Oxford CD"  
          "Stockton-on-Tees UA"  
warning: variable has embedded blanks

-----  
LA\_code                      Local authority code assigned by ONS - old version  
-----

type: string (str6), but longest is str4  
unique values: 326                      missing "": 0/2,282  
examples: "00CY"  
          "12UC"  
          "24UP"  
          "36UD"

-----  
LA\_code\_new                Local authority code assigned by ONS - new version  
-----

type: string (str9)  
unique values: 326                      missing "": 0/2,282  
examples: "E07000026"  
          "E07000098"  
          "E07000169"  
          "E08000004"

-----  
year (unlabeled)  
-----

type: numeric (float)  
range: [2005,2011] units: 1  
unique values: 7 missing : 0/2,282  
tabulation: Freq. Value  
326 2005  
326 2006  
326 2007  
326 2008  
326 2009  
326 2010  
326 2011

-----  
quarter (unlabeled)  
-----

type: numeric (byte)  
range: [3,3] units: 1  
unique values: 1 missing : 0/2,282  
tabulation: Freq. Value  
2,282 3

-----  
year\_quarter (unlabeled)  
-----

type: numeric quarterly date (float)  
range: [182,206] units: 1  
or equivalently: [2005q3,2011q3] units: quarters  
unique values: 7 missing : 0/2,282  
tabulation: Freq. Value  
326 182 2005q3  
326 186 2006q3  
326 190 2007q3  
326 194 2008q3  
326 198 2009q3  
326 202 2010q3  
326 206 2011q3

-----  
LA\_population Total population of local authority (varies by year)  
-----

type: numeric (double)  
range: [2101,1036878] units: 1  
unique values: 1,950 missing : 0/2,282  
mean: 157791  
std. dev: 107112  
percentiles: 10% 25% 50% 75% 90%  
74832 91692 124150 194966 283032

```

-----
inflow                                Population inflow between July in t-1 and June in t
-----

        type:  numeric (double)

        range:  [142,39471]                units:  .0001
unique values:  1,154                      missing .:  0/2,282

        mean:   7853.33
        std. dev: 5567.08

        percentiles:      10%      25%      50%      75%      90%
                           3270      4443      6131.5      9000      15459
-----

outflow                                Population outflow between July in t-1 and June in t
-----

        type:  numeric (double)

        range:  [158,45300]                units:  .0001
unique values:  1,150                      missing .:  0/2,282

        mean:   7893.65
        std. dev: 6165.32

        percentiles:      10%      25%      50%      75%      90%
                           3241      4200      5800      9093      16920
-----

net                                    Net migration flow between July in t-1 and June in t
-----

        type:  numeric (double)

        range:  [-10100,5100]              units:  .0001
unique values:  872                       missing .:  0/2,282

        mean:   -39.3839
        std. dev: 1268.91

        percentiles:      10%      25%      50%      75%      90%
                           -1273      -263      200      575      947
-----

violence_injury                        Violence against the person with injury:
                                         number of offences in LA in quarter
-----

        type:  numeric (double)

        range:  [0,4225]                   units:  1
unique values:  748                       missing .:  0/2,282

        mean:   328.635
        std. dev: 331.047

        percentiles:      10%      25%      50%      75%      90%
                           78      129      224      416      705

```

-----  
total\_crime                      All offence groups: number of offences in LA in quarter  
-----

type: numeric (double)  
range: [0,30087]                      units: 1  
unique values: 1,891                      missing .: 0/2,282  
mean: 3437.31  
std. dev: 3194.87  
percentiles:                      10%                      25%                      50%                      75%                      90%  
                                         988                      1493                      2289                      4413                      7037

-----  
violence\_injury\_rate                      Violence against the person with injury:  
                                         number of offences per 1,000 pop.  
-----

type: numeric (float)  
range: [0,9.8151321]                      units: 1.000e-08  
unique values: 2,269                      missing .: 0/2,282  
mean: 1.92393  
std. dev: .930352  
percentiles:                      10%                      25%                      50%                      75%                      90%  
                                         .92632                      1.23719                      1.75238                      2.43326                      3.18203

-----  
total\_crime\_rate                      All offence groups: number of offences per 1,000 population  
-----

type: numeric (float)  
range: [0,275.49133]                      units: 1.000e-07  
unique values: 2,282                      missing .: 0/2,282  
mean: 20.5592  
std. dev: 12.1393  
percentiles:                      10%                      25%                      50%                      75%                      90%  
                                         11.7315                      14.463                      18.3904                      24.1453                      31.2846

-----  
violence\_injury\_rate\_lag\_1                      (unlabeled)  
-----

type: numeric (float)  
range: [0,8.5763292]                      units: 1.000e-08  
unique values: 2,275                      missing .: 0/2,282  
mean: 1.95318  
std. dev: .932443  
percentiles:                      10%                      25%                      50%                      75%                      90%  
                                         .943761                      1.26195                      1.77601                      2.4537                      3.20152

-----  
violence\_injury\_rate\_lag\_2 (unlabeled)  
-----

type: numeric (float)  
range: [0,8.7925482] units: 1.000e-08  
unique values: 2,272 missing : 0/2,282  
mean: 1.75172  
std. dev: .855522  
percentiles: 10% 25% 50% 75% 90%  
.834887 1.12308 1.5816 2.25343 2.91134

-----  
violence\_injury\_rate\_lag\_3 (unlabeled)  
-----

type: numeric (float)  
range: [0,11.478975] units: 1.000e-08  
unique values: 2,278 missing : 0/2,282  
mean: 1.88868  
std. dev: .947857  
percentiles: 10% 25% 50% 75% 90%  
.888358 1.19612 1.72297 2.40448 3.11357

-----  
violence\_injury\_rate\_lag\_4 (unlabeled)  
-----

type: numeric (float)  
range: [0,9.8151321] units: 1.000e-08  
unique values: 2,279 missing : 0/2,282  
mean: 2.044  
std. dev: .971348  
percentiles: 10% 25% 50% 75% 90%  
.99186 1.32765 1.85922 2.59323 3.3324

-----  
violence\_injury\_rate\_lag\_5 (unlabeled)  
-----

type: numeric (float)  
range: [0,8.5763292] units: 1.000e-08  
unique values: 2,281 missing : 0/2,282  
mean: 2.06689  
std. dev: .97046  
percentiles: 10% 25% 50% 75% 90%  
1.01585 1.34439 1.8761 2.62588 3.37732

-----  
violence\_injury\_rate\_lag\_6 (unlabeled)  
-----

type: numeric (float)  
range: [0,8.7925482] units: 1.000e-08  
unique values: 1,952 missing : 326/2,282  
mean: 1.81002  
std. dev: .865301  
percentiles: 10% 25% 50% 75% 90%  
.871398 1.1695 1.64726 2.31758 2.98627

-----  
violence\_injury\_rate\_lag\_7 (unlabeled)  
-----

type: numeric (float)  
range: [0,11.478975] units: 1.000e-08  
unique values: 1,954 missing : 326/2,282  
mean: 1.96302  
std. dev: .9581  
percentiles: 10% 25% 50% 75% 90%  
.925917 1.2633 1.78521 2.49911 3.21044

-----  
violence\_injury\_rate\_lag\_8 (unlabeled)  
-----

type: numeric (float)  
range: [0,9.8151321] units: 1.000e-08  
unique values: 1,953 missing : 326/2,282  
mean: 2.1199  
std. dev: .99073  
percentiles: 10% 25% 50% 75% 90%  
1.03159 1.38472 1.93094 2.69928 3.44392

-----  
total\_crime\_rate\_lag\_1 (unlabeled)  
-----

type: numeric (float)  
range: [0,243.58382] units: 1.000e-07  
unique values: 2,281 missing : 0/2,282  
mean: 21.1301  
std. dev: 12.1935  
percentiles: 10% 25% 50% 75% 90%  
11.8793 14.788 18.9088 25.1383 31.9501

-----  
total\_crime\_rate\_lag\_2 (unlabeled)  
-----

type: numeric (float)  
range: [2.2988505,215.95375] units: 1.000e-07  
unique values: 2,280 missing : 0/2,282  
mean: 20.2119  
std. dev: 11.759  
percentiles: 10% 25% 50% 75% 90%  
10.9101 13.7352 17.9454 24.4552 31.0543

-----  
total\_crime\_rate\_lag\_3 (unlabeled)  
-----

type: numeric (float)  
range: [1.8948365,275.73706] units: 1.000e-07  
unique values: 2,282 missing : 0/2,282  
mean: 20.9754  
std. dev: 13.2112  
percentiles: 10% 25% 50% 75% 90%  
11.336 14.1992 18.6535 25.219 31.9475

-----  
total\_crime\_rate\_lag\_4 (unlabeled)  
-----

type: numeric (float)  
range: [0,275.49133] units: 1.000e-07  
unique values: 2,282 missing : 0/2,282  
mean: 21.6792  
std. dev: 13.1503  
percentiles: 10% 25% 50% 75% 90%  
12.4216 15.142 19.3609 25.4985 32.9574

-----  
total\_crime\_rate\_lag\_5 (unlabeled)  
-----

type: numeric (float)  
range: [0,287.94104] units: 1.000e-07  
unique values: 2,282 missing : 0/2,282  
mean: 22.3077  
std. dev: 13.3556  
percentiles: 10% 25% 50% 75% 90%  
12.597 15.5962 19.9067 26.4413 33.6895

-----  
total\_crime\_rate\_lag\_6 (unlabeled)  
-----

type: numeric (float)  
range: [2.2988505,215.95375] units: 1.000e-07  
unique values: 1,956 missing : 326/2,282  
mean: 20.8067  
std. dev: 11.9698  
percentiles: 10% 25% 50% 75% 90%  
11.3831 14.1157 18.4866 25.0939 32.1845

-----  
total\_crime\_rate\_lag\_7 (unlabeled)  
-----

type: numeric (float)  
range: [3.0959752,275.73706] units: 1.000e-07  
unique values: 1,956 missing : 326/2,282  
mean: 21.7355  
std. dev: 13.5979  
percentiles: 10% 25% 50% 75% 90%  
11.8631 14.8861 19.3188 25.978 33.2583

-----  
total\_crime\_rate\_lag\_8 (unlabeled)  
-----

type: numeric (float)  
range: [0,275.49133] units: 1.000e-07  
unique values: 1,956 missing : 326/2,282  
mean: 22.3142  
std. dev: 13.5962  
percentiles: 10% 25% 50% 75% 90%  
12.9814 15.6659 19.9316 26.1394 33.693

-----  
total\_crime\_annual Sum of total crime rate in 4 quarters  
preceding the 4 migration measure quarters  
-----

type: numeric (float)  
range: [18.59989,995.30359] units: 1.000e-06  
unique values: 1,956 missing : 326/2,282  
mean: 86.5762  
std. dev: 51.2895  
percentiles: 10% 25% 50% 75% 90%  
48.9227 60.4867 77.3977 102.765 131.339



```
-----
violence_injury_annual          Sum of violence injury rate in 4 quarters
                                preceding the 4 migration quarters
-----
```

```

      type:  numeric (float)
      range:  [.9195402,33.825672]      units:  1.000e-07
unique values: 1,956                    missing .: 326/2,282

      mean:    7.92336
      std. dev: 3.67135

percentiles:      10%      25%      50%      75%      90%
                  3.95249  5.18952  7.22604  10.0955  12.9324

```

```
-----
totalminusviol_annual          Difference between total_crime_annual and
                                violence_injury_annual
-----
```

```

      type:  numeric (float)
      range:  [17.680349,961.47791]      units:  1.000e-06
unique values: 1,956                    missing .: 326/2,282

      mean:    78.6528
      std. dev: 48.5158

percentiles:      10%      25%      50%      75%      90%
                  44.3697  55.1852  69.8184  92.854  118.894

```

.